

WEST Search History for Application 10553501

Creation Date: 2009061121:25

Query	DB	Op.	Plur.	Thes.	Date
lee-baek-woon\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
(liquid crystal).clm. and (lee-baek-woon\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
(switch\$4).clm. and ((liquid crystal).clm. and lee-baek-woon\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
(pair near3 switch\$4).clm. and ((liquid crystal).clm. and lee-baek-woon\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
samsung\$.as.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
samsung-electronics\$.as.	PGPB, USPT, USOC, EPAB, JPAB,	ADJ		ASSIGNEE	06-11-2009

	DWPI, TDBD				
((liquid crystal) and (switch\$4)).clm. and (samsung\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
((liquid crystal) and (switch\$4)).clm. and (samsung-electronics\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
((liquid crystal) and (pair near3 switch\$4)).clm. and (samsung\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
((liquid crystal) and (pair near3 switch\$4)).clm. and (samsung-electronics\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
((5949396 "6429842" "6512505")!.PN.).USPT.	USPT	ADJ		ASSIGNEE	06-11-2009
(345/55 345/84 345/87)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(345/87 345/88)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(345/87 345/90)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(345/90 345/92)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009

(345/90 345/93)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(switch\$4 or (pair near3 switch\$4)) and ((345/55 345/84 345/87)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(pair near3 switch\$4) and ((345/55 345/84 345/87)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(color same (white near3 color)) and ((switch\$4 or (pair near3 switch\$4)) and (345/55 345/84 345/87)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(color same (white near3 color)) and ((pair near3 switch\$4) and (345/55 345/84 345/87)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(color and (white near3 color)) and ((pair near3 switch\$4) and (345/55 345/84 345/87)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
subpixel and ((color same (white near3 color)) and (switch\$4 or (pair near3 switch\$4)) and (345/55 345/84 345/87)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(pair near3 switch\$4) and ((345/87 345/88)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(color same (white near3 color)) and ((pair near3 switch\$4) and (345/87 345/88)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
subpixel and ((pair near3 switch\$4) and (345/87 345/88)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(pair near3 switch\$4) and ((345/87 345/90)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(color same (white near3 color)) and ((pair near3 switch\$4) and (345/87 345/90)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(color and (white near3 color)) and ((pair near3 switch\$4) and (345/87 345/90)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(pair near3 switch\$4) and ((345/90 345/92)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009

(color same (white near3 color)) and ((pair near3 switch\$4) and (345/90 345/92)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
subpixel and ((pair near3 switch\$4) and (345/87 345/90)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
subpixel and ((pair near3 switch\$4) and (345/90 345/92)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(pair near3 switch\$4) and ((345/90 345/93)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
subpixel and ((pair near3 switch\$4) and (345/90 345/93)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(color same (white near3 color)) and ((pair near3 switch\$4) and (345/90 345/93)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
((liquid crystal) and (pair near3 switch\$4))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
subpixel and (((liquid crystal) and (pair near3 switch\$4)))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
(color same (white near3 color)) and (((liquid crystal) and (pair near3 switch\$4)))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
(color and (white near3 color)) and (((liquid crystal) and (pair near3 switch\$4)))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
((liquid crystal) and (pair near3 TFT))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
subpixel and (((liquid crystal) and (pair near3 TFT)))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009

(color same (white near3 color)) and (((liquid crystal) and (pair near3 TFT)))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
(color and (white near3 color)) and (((liquid crystal) and (pair near3 TFT)))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	06-11-2009
((liquid crystal) and (pair near3 switch\$4))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
((liquid crystal) and (pair near3 TFT))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
subpixel and (((liquid crystal) and (pair near3 switch\$4)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
subpixel and (((liquid crystal) and (pair near3 TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(color same (white near3 color)) and (((liquid crystal) and (pair near3 switch\$4)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(color same (white near3 color)) and (((liquid crystal) and (pair near3 TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
subpixel and ((color same (white near3 color)) and (((liquid crystal) and (pair near3 switch\$4)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
subpixel and ((color same (white near3 color)) and (((liquid crystal) and (pair near3 TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
((liquid crystal) near3 (active or TFT))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
((liquid crystal) or LCD) near3 (active or TFT))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
pair same (((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
		ADJ		ASSIGNEE	06-11-2009

pair same (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC			
((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
subpixel and (pair same ((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
subpixel and (pair same (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
subpixel and (((pair near3 switch\$4) or (pair near3 TFT)) and ((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
subpixel and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(subpixel and pair same (((liquid crystal) or LCD) near3 (active or TFT))) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(color same (white near3 color)) and (pair same ((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(color same (white near3 color)) and (pair same (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(color same (white near3 color)) and (((pair near3 switch\$4) or (pair near3 TFT)) and ((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(color same (white near3 color)) and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
subpixel and ((color same (white near3 color)) and pair same ((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
subpixel and ((color same (white near3 color)) and pair same (((liquid crystal) or LCD) near3))	PGPB, USPT,	ADJ		ASSIGNEE 06-11-2009

(active or TFT)))	USOC			
subpixel and ((color same (white near3 color)) and ((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
subpixel and ((color same (white near3 color)) and ((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(345/103)! [CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
subpixel and ((345/103)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(color same (white near3 color)) and ((345/103)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
((pair near3 switch\$4) or (pair near3 TFT)) and ((345/103)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
("6636282" "5457552" "6259504") [PN]	USPT	ADJ		ASSIGNEE 06-11-2009
(5532852 4936656 5606437 5899550 6330148 5151689 4761058 4812017 6166788 5530570 5751272 5317437 4822142 6525790 5684552 5706021 4470667 4884079 4630355 5485293 4969718 5464984 5132677) [PN]	USPT	ADJ		ASSIGNEE 06-11-2009
5457552 [uref]	USPT	ADJ		ASSIGNEE 06-11-2009
6259504 [uref]	USPT	ADJ		ASSIGNEE 06-11-2009
6636282 [uref]	USPT	ADJ		ASSIGNEE 06-11-2009
((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
subpixel and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(white near3 color) and (subpixel and ((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009

color and (subpixel and ((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
sub?pixel and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(color and (white near3 color)) and (sub?pixel and ((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(white near3 color) same sub?pixel	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
((white near3 color) same sub?pixel) and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
((white near3 color) same sub?pixel) and (((liquid crystal) or LCD) near3 (active or TFT))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(white near3 color) same (primary near3 color) same sub?pixel	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
((white near3 color) same (primary near3 color) same sub?pixel) and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
((white near3 color) same (primary near3 color) same sub?pixel) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
((white near3 color) same (primary near3 color) same sub?pixel and (((liquid crystal) or LCD) near3 (active or TFT))) and @pd > 20090601	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
(white near3 color) same ((three or primary) near3 colors) same (sub?pixel)	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
((liquid crystal display) or LCD) and ((white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009
((gate or scan) near3 line) same (switch or TFT or transistor)) and (((liquid crystal display) or LCD) and (white near3 color) same ((three or	PGPB, USPT, USOC	ADJ		ASSIGNEE	06-11-2009

primary) near3 colors) same (sub?pixel))				
polarit\$3 and (((liquid crystal display) or LCD) and (white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(345/88)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
((white near3 color) same ((three or primary) near3 colors) same (sub?pixel)) and ((345/88)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(polarit\$3 same "different") and ((white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(polarit\$3 same "different") and (((liquid crystal display) or LCD) and (white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(polarit\$3 and different) and (((liquid crystal display) or LCD) and (white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(dot inversion) and ((white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(dot inversion) and ((345/88)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
((white near3 color) same ((three or primary) near3 colors) same (sub?pixel)) and ((dot inversion) and (345/88)! [CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
(sub?pixel) same (dot inversion)	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009
((white near3 color) same ((three or primary) near3 colors)) and ((sub?pixel) same (dot inversion))	PGPB, USPT, USOC	ADJ		ASSIGNEE 06-11-2009